

**To:** Gravatt, Dan[Gravatt.Dan@epa.gov]  
**From:** Hatch, Sarah  
**Sent:** Tue 5/21/2013 1:02:35 PM  
**Subject:** FW: West Lake Landfill - Game Changer? Addendum 2

**From:** Harvey Ferdman [mailto:HarveyFerdman@aol.com]  
**Sent:** Wednesday, May 15, 2013 3:02 PM  
**To:** Christopher.Clayton@hq.doe.gov; Hatch, Sarah  
**Cc:** Bill.Otto@house.mo.gov; Branden.Doster@dnr.mo.gov  
**Subject:** West Lake Landfill - Game Changer? Addendum 2

Hi.

While going over the AEC document (see previous emails), the following thought occurred to me: The RIM at West Lake Landfill would most likely have a higher concentration of water soluble RIM than the original Raffinate because this soil was contaminated as a result of weathering and settling of the wet Raffinate that was sitting on it.

Given the following, does this mean that the RIM at West Lake Landfill is even more water soluble than the original Raffinate that was at Latty Avenue? If so, wouldn't this present an even greater risk to the ground water in the area?

1. The top 12-18 inches of the soil that the Congo and Colorado Raffinate was stored on at Latty Avenue is the material that the barium sulfate was mixed with prior to hauling to the landfill
2. The Raffinate at Latty Avenue was stored outdoors and exposed to the elements
3. The top 12-18 inches of the soil under the Raffinate had to be removed to decontaminate the site in order to apply for decommissioning the site license from the AEC

Thanks for your concern and help on this matter.

Sincerely,

Harvey

*Harvey Ferdman*

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